



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of June 9, 2020

**DATE:** April 8, 2020

**TO:** Peter Zanoni, City Manager

**FROM:** Jeff H. Edmonds, P. E., Director of Engineering Services  
jeffrey@cctexas.com  
(361) 826-3851

Richard Martinez, Director of Public Works  
richardm5@cctexas.com  
(361) 826-3419

Kim Baker, Director of Contracts and Procurement  
kimb2@cctexas.com  
(361) 826-3169

### **Construction Contract Award**

**Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive  
(Bond 2018, Proposition A)**

### **CAPTION:**

Motion awarding a construction contract to Mako Contracting, LLC, for reconstruction of Lipes Boulevard from Yorktown Boulevard to Sun Wood Drive, located in Council District 5, with new asphalt pavement and minor utility improvements in the amount of \$2,023,240.09 with funding available from the Street Bond 2018 Program, and FY 2020 Storm Water, Wastewater, Water and Gas Funds.

### **SUMMARY:**

This motion approves a construction contract with Mako Contracting, LLC, in the amount of \$2,023,240.09 for reconstruction of Lipes Boulevard from Yorktown Boulevard to Sun Wood Drive with new asphalt pavement.

### **BACKGROUND AND FINDINGS:**

Lipes Boulevard is classified as a minor residential collector street from Yorktown Boulevard to Sun Wood Drive. The roadway was included in the Bond 2018 Program because it exhibits extensive pavement failure throughout the project limits.

This project scope includes reconstruction of 0.55 miles of Lipes Boulevard from Yorktown Boulevard to Sun Wood Drive with new asphalt pavement, sidewalk, ADA ramps, striping, and pavement markings. Utility improvements include new underground storm water and minor adjustments to water, wastewater and gas.

#### **PROJECT TIMELINE:**

| 2019   |   |   |   |   |   |   |   | 2020      |   |   |   |   |              |   |   |   |   |   |   |  |  |
|--------|---|---|---|---|---|---|---|-----------|---|---|---|---|--------------|---|---|---|---|---|---|--|--|
| M      | J | J | A | S | O | N | D | J         | F | M | A | M | J            | J | A | S | O | N | D |  |  |
| Design |   |   |   |   |   |   |   | Bid/Award |   |   |   |   | Construction |   |   |   |   |   |   |  |  |

Project schedule reflects City Council award in June 2020 with anticipated completion in December 2020.

#### **COMPETITIVE SOLICITATION PROCESS**

On April 8, 2020, the City received bids from six bidders. A summary of the bids is provided below.

| BID SUMMARY – BASE BID                            |                              |
|---------------------------------------------------|------------------------------|
| CONTRACTOR                                        | BASE BID                     |
| <b>Mako Contracting, LLC</b>                      | <b>\$2,023,240.09</b>        |
| JE Construction Services, LLC                     | \$2,231,035.60               |
| Diamond X Contracting, Inc.                       | \$2,243,286.00               |
| J Carroll Weaver                                  | \$2,258,260.55               |
| Bay, LTD                                          | \$2,467,616.00               |
| A. Ortiz Construction & Paving, Inc.              | \$2,504,662.76               |
| <b><i>Engineer's Opinion of Probable Cost</i></b> | <b><i>\$2,820,000.00</i></b> |

City Council Action Request (CCAR) memo dated April 22, 2019, Attachment 2 provided pavement selection recommendations for the street projects. Per the CCAR memo recommendation Lipes Boulevard was designed and bid for asphalt pavement only. City determined Mako Contracting, LLC is the lowest responsive and responsible bidder.

## **ALTERNATIVES:**

The alternative is not to award the construction contract to the low-bidder, Mako Contracting, LLC. This would delay the project and conflict with City Council's goal to expedite street projects with Bond funds.

## **FISCAL IMPACT:**

The fiscal impact in FY 2020 is the amount of \$2,023,240.09 for the construction phase of the Lipes Boulevard from Yorktown Boulevard to Sun Wood Drive project. Project funds are available through the Street Bond 2018, Proposition A and FY2020 Storm Water, Wastewater, Water and Gas Funds.

## **Funding Detail:**

The funding for this project is lower than the Engineering estimate (\$2.82 million) and is expected to have savings. A majority of the cost savings are attributed to the utilities portion of the project. Estimates presented in the Capital Improvement Program were preliminary cost estimates projecting a complete replacement of utilities. During the evaluation of the project site, the utilities were found in good condition and therefore will be left in place.

Fund: **Street Bond 2018, Proposition A (Fund 3556)**  
Mission Elem: Street Pavement Maintenance (ME 051)  
Project: Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive (18029A)  
Account: Construction (Account #550910)  
Activity: 18029-A-3556-EXP  
Amount: \$1,798,327.53

Fund: **Storm Water (Fund 4532)**  
Mission Elem: Storm Water Drainage (ME 043)  
Project: Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive (18029A)  
Account: Construction (Account #550910)  
Activity: 18029-A-4532-EXP  
Amount: \$144,584.56

Fund: **Wastewater (Fund 4257)**  
Mission Elem: Wastewater Collection System (ME 042)  
Project: Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive (18029A)  
Account: Construction (Account #550910)  
Activity: 18029-A-4257-EXP  
Amount: \$55,690.00

Fund: **Water (Fund 4099)**

Mission Elem: Water Distribution System (ME 041)

Project: Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive (18029A)

Account: Construction (Account #550910)

Activity: 18029-A-4099-EXP

Amount: \$9,450.00

Fund: **Gas (Fund 4560)**

Mission Elem: Gas Distribution System (ME 022)

Project: Lipes Boulevard – Yorktown Boulevard to Sun Wood Drive (18029A)

Account: Construction (Account #550910)

Activity: 18029-A-4560-EXP

Amount: \$15,188.00

**RECOMMENDATION:**

City staff recommends awarding low bidder, Mako Contracting, LLC, a construction contract in the amount of \$2,023,240.09 for the reconstruction of the Lipes Boulevard from Yorktown Boulevard to Sun Wood Drive Project.

**LIST OF SUPPORTING DOCUMENTS:**

Location Map

Bid Tab

CCAR Memo